



# National Weather Service

## Storm Data and Unusual Weather Phenomena



February 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### WISCONSIN, Southeast

WIZ067>069

Lafayette - Green - Rock

17 2300CST  
18 1900CST

0 0

Winter Storm

WIZ070>072

Walworth - Racine - Kenosha

18 0200CST  
1900CST

0 0

Winter Storm

A significant winter storm, only the second of the winter season, affected far southern Wisconsin for 17 to 20 hours. Maximum snowfall rates were occasionally 1/2 to 1 inch per hour. East to northeast winds of 15 to 25 mph resulted in blowing and drifting of snow. In open areas visibilities were reduced to 3/8 to 1/2 mile. Maximum snowfall accumulations were 11 to 12 inches in southern Kenosha County, 10 inches at Lake Geneva (Walworth Co.), 10 inches in extreme southwest Racine County, and 9 inches across the southern parts of Rock, Green, and Lafayette Counties. Further north, in the Madison to Milwaukee corridor, 4 to 7 inches fell, which was below the winter storm criteria of 8 inches or more in 24 hours or less. Due to a 36-hour lead time for the Winter Storm Watch, highway snowplow crews were prepared well in advance. However, motorists still had a tough time driving on slippery roads. About 110 vehicle accidents were noted in Kenosha County alone, and there were probably about 300 total across the winter storm area. Newspaper accounts indicated that about 75 people were injured. This winter storm was preceded by an 8 to 12 hour period of scattered light snow. The responsible low pressure center moved from the southern Rockies to extreme northern Oklahoma to southern Illinois to central Ohio.

WIZ051-063-066-069

Fond Du Lac - Dane - Milwaukee - Rock

23 1200CST  
29 1800CST

0 0

Record Warmth

A prolonged period of well above normal temperatures affected southern Wisconsin at the end of February, 2000. Daily maximum temperatures were 15 to 30 degrees above normal while nighttime lows were 15 to 25 degrees above normal. Several new record daily maximum temperatures and high minimum records were set. Janesville (Rock Co.) registered 68 on February 23rd, breaking the old record of 58 set back in 1932. On the 25th, Madison (Dane Co.) set a new daily and all-time February record of 64 degrees, while Milwaukee (Milwaukee Co.) had a new record high minimum of 40. On the 26th, Milwaukee reached 64, breaking the old record of 62 set back in 1932. Madison came in with 61, breaking the old record of 59 set only in 1998. Fond du Lac (Fond du Lac Co.) came in with 65, breaking the old record of 56 set back in 1932. On the 26th, Milwaukee also had a new high minimum record of 47. On the 29th, Madison set a new maximum temperature record of 60, while Milwaukee did the same with 61. Many area lakes in southern Wisconsin lost their ice cover due to this prolonged warm spell.

WIZ046>047-051>052-  
056>060-062>072

Marquette - Green Lake - Fond Du Lac - Sheboygan - Sauk - Columbia - Dodge - Washington - Ozaukee - Iowa - Dane -  
Jefferson - Waukesha - Milwaukee - Lafayette - Green - Rock - Walworth - Racine - Kenosha

25 0000CST  
1200CST

0 0

Fog

Dense fog developed and persisted across southern Wisconsin for about 21 hours as a warm front stalled over northern Illinois. Snowmelt and ice melt along with southeast winds pulling mild air into the region set the stage for poor visibilities which were frequently below 1/4 mile to near zero. Roughly 60 percent of the incoming and outgoing flights at Milwaukee's Mitchell Field were canceled, but the figure was only about 20 percent at Madison's airport. Needless to say, there were numerous vehicle accidents. Two teenagers were killed when their car struck the back of a school bus in western Fond du Lac County. Four people were injured in an accident in Somers (Kenosha Co.).